

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) An apparatus for manufacturing decorative moldings from pieces previously cut or molded from different materials, wherein the apparatus comprises:

a leveled table;

a drive system for moving a piece to be coated along the leveled table;

one or more extrusion chambers into which the piece to be coated is fed; and

a feeding pump for providing coating material to the one or more extrusion chambers.

wherein the leveled table includes a low friction surface, independent height settings, one or more guiding strips, locking devices for the guiding strip, and one or more locking grooves.

2. (Canceled).

3. (Original) The apparatus according to claim 1, wherein the drive system includes start controls for the drive system, a support arm and a blade.

4. (Original) The apparatus according to claim 1, wherein the extrusion chambers include extrusion chamber locking devices, an entrance cavity, an exit cavity and cavity locking devices.

5. (Original) The apparatus according to claim 4, further comprising two extrusion chambers, and one intermediate cavity.

6. (Original) The apparatus according to claim 1, wherein the feeding pump includes a feeding pump motor, feeding pipes, a feeding pump motor regulator, a manual activation/deactivation control for the pump, and a pressure sensor.

7-9. (Canceled)

10. (Original) The apparatus according to claim 2, wherein the locking grooves are located at small distance from the surface of the leveled table, such that the guiding strip can be easily installed and removed from the locking groove by using guiding strip locking

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devices.

11. (Original) The apparatus according to claim 2, wherein the guiding strip(s) is aligned parallel to others, when it is desired a multiple feeding into the extrusion chamber(s).

12. (Original) The apparatus according to claim 1, wherein the previously cut or molded piece(s) is previously grooved to generate a guide opening, the dimensions of which corresponds to the dimensions of the guiding strip(s), such that both components match to each other and allow the piece(s) to be moved.

13. (Original) The apparatus according to claim 3, wherein the blade overlaps a small distance over the guiding strip and, upon placing the piece to be coated on the guiding strip, it contacts one of the ends of the piece to be coated and on one of the sides of the blade, offering support.

14. (Original) The apparatus according to claim 3, wherein the blade is attached to the drive system by a support arm.

15. (Original) The apparatus according to claim 3, wherein the drive system can be electromechanical, pneumatic or a combination of both, and clears the low friction surface of the leveled table.

16. (Original) The apparatus according to claim 1, wherein the extrusion chambers operate individually.

17. (Original) The apparatus according to claim 4, wherein the extrusion chamber(s) consist of an open drawer having an entrance cavity, an exit cavity, and a third optional cavity, called intermediate cavity; which is aligned in parallel and has a shape corresponding to the shape of the piece(s) to be coated.

18. (Original) The apparatus according to claim 4, wherein the outer area of the wall of the entrance cavity has a proportionally bigger shape than the shape of the piece to be coated, which gets smaller as it passes through the wall of the entrance cavity, until reaching the inner area of the wall of the entrance cavity, the dimensions at this area are exactly the same as the dimensions of the piece to be coated, this adjustment serves to fix any unevenness.

19. (Original) The apparatus according to claim 18, wherein the elimination of unevenness upon entrance of the piece into the extrusion chamber assures the alignment between the piece to be coated and the extrusion chamber, providing uniformity in the thickness of the coating material.

20. (Original) The apparatus according to claim 4, wherein the exit cavity determines the thickness of the coating material.

21. (Original) The apparatus according to claim 5, wherein the intermediate cavity generates two independent deposits for the coating material within the extrusion chamber, which allows the piece to be simultaneously coated with two different materials.

22-33 (Canceled).

34. (New) An apparatus for manufacturing decorative moldings from pieces previously cut or molded from different materials, wherein the apparatus comprises:

a leveled table;

a drive system for moving a piece to be coated along the leveled table;

one or more extrusion chambers into which the piece to be coated is fed; and

a feeding pump for providing coating material to the one or more extrusion chambers,

wherein the drive system includes start controls for the drive system, a support arm and a blade.

35. (New) The apparatus according to claim 34, wherein the leveled table includes a low friction surface, independent height settings, one or more guiding strips, locking devices for the guiding strip, and one or more locking grooves.

36. (New) The apparatus according to claim 34, wherein the extrusion chambers include extrusion chamber locking devices, an entrance cavity, an exit cavity and cavity locking devices.

37. (New) The apparatus according to claim 36, further comprising two extrusion chambers and one intermediate cavity.

38. (New) The apparatus according to claim 34, wherein the feeding pump includes a

feeding pump motor, feeding pipes, a feeding pump motor regulator, a manual activation/deactivation control for the pump, and a pressure sensor.

39. (New) The apparatus according to claim 35, wherein the locking grooves are located at small distance from the surface of the leveled table, such that the guiding strip can be easily installed and removed from the locking groove by using guiding strip locking devices.

40. (New) The apparatus according to claim 35, wherein the guiding strip(s) is aligned parallel to others, when it is desired a multiple feeding into the extrusion chamber(s).

41. (New) The apparatus according to claim 35, wherein the previously cut or molded piece(s) is previously grooved to generate a guide opening, the dimensions of which corresponds to the dimensions of the guiding strip(s), such that both components match to each other and allow the piece(s) to be moved.

42. (New) The apparatus according to claim 35, wherein the blade overlaps a small distance over the guiding strip and, upon placing the piece to be coated on the guiding strip, it contacts one of the ends of the piece to be coated and on one of the sides of the blade, offering support.

43. (New) The apparatus according to claim 34, wherein the blade is attached to the drive system by a support arm.

44. (New) The apparatus according to claim 35, wherein the drive system can be electromechanical, pneumatic or a combination of both, and clears the low friction surface of the leveled table.

45. (New) The apparatus according to claim 34, wherein the extrusion chambers operate individually.

46. (New) The apparatus according to claim 34, wherein the extrusion chamber(s) consist of an open drawer having an entrance cavity, an exit cavity, and a third optional cavity, called intermediate cavity, which is aligned in parallel and has a shape corresponding to the shape of the piece(s) to be coated.

47. (New) The apparatus according to claim 36, wherein the outer area of the wall of

the entrance cavity has a proportionally bigger shape than the shape of the piece to be coated, which gets smaller as it passes through the wall of the entrance cavity, until reaching the inner area of the wall of the entrance cavity, the dimensions at this area are exactly the same as the dimensions of the piece to be coated, this adjustment serves to fix any unevenness.

48. (New) The apparatus according to claim 47, wherein the elimination of unevenness upon entrance of the piece into the extrusion chamber assures the alignment between the piece to be coated and the extrusion chamber, providing uniformity in the thickness of the coating material.

49. (New) The apparatus according to claim 36, wherein the exit cavity determines the thickness of the coating material.

50. (New) The apparatus according to claim 37, wherein the intermediate cavity generates two independent deposits for the coating material within the extrusion chamber, which allows the piece to be simultaneously coated with two different materials.

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